

REMARKS

Please reconsider the application in view of the above amendments and the following remarks. Applicant thanks the Examiner for carefully considering this application.

Disposition of Claims

Claims 1-40 are currently pending in this application. Claims 1, 16, 28, and 35 are independent. The remaining claims depend, directly or indirectly, from claims 1, 16, 28, and 35.

Claim Amendments

Independent claims 1, 16, 28, and 35 have been amended to clarify that the filter is configurable according to a particular conditional access system, among different conditional access systems that the device is operable with. No new matter has been added by way of these amendments as support for these amendments may be found, for example, in page 4, lines 5-24 of the Specification.

Rejections under 35 U.S.C. § 103

Claims 1-3, 6, 12-13, 16-18, 21, and 27 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Application Publication No. 2002/0044658 ("Wasilewski") in view of U.S. Patent No. 6,671,881 ("Tamer"). Independent claims 1 and 16 have been amended by way of this reply. To the extent that this rejection may still apply to the amended claims, this rejection is respectfully traversed.

Turning to the rejection of the claims, the Examiner indicates on page 2 of the Office Action mailed June 7, 2006, that the features upon which the Applicant's previous arguments relied, were not specifically recited in the claims. Particularly, the Examiner indicates on

page 2 that the claims do not recite “a particular conditions access system among different conditional access systems with which the receiver/decoder is operable. Accordingly, the claims have now been amended to recite “a particular one of a plurality of conditional access systems.”

Thus, Applicant’s previous arguments with respect to Wasilewski are re-asserted. In particular, Wasilewski fails to show or suggest that the filter is configured based on a particular conditional access system. As pointed out by the Examiner in the instant Office Action (p.5, lines 4—7), Wasilewski is completely silent with respect to filtering or extracting specific components of received data using a demultiplexer and a filter, and hence cannot possibly disclose a filter configured based on a particular conditional access system among different conditional access systems. Further, the Examiner appears to be equating the entitlement agent disclosed in Wasilewski with the particular one of a plurality of conditional access systems recited in the amended independent claims. Applicant respectfully disagrees. The entitlement agent of Wasilewski is a completely different entity from the conditional access system of the present invention.

Tamer, which is directed to an apparatus for processing transmitted entitlement control information, also fails to show or suggest a device operable with *different* conditional access systems or supply that which Wasilewski lacks. The fact that Tamer discloses an apparatus designed for *a single* conditional access system is evident in col. 1, ll. 41—54, where Tamer clearly aims at solving the problem of providing denial of entitlements to receive program material on short notice within *the same* conditional access system. This is further evidenced by the fact that Tamer is used by the Examiner merely to supply a purported demultiplexer and a purported filter that Wasilewski lacks.

In view of the above, Wasilewski and Tamer, whether taken separately or in combination, fail to show or suggest the present invention as recited in amended independent claims 1 and 16. Dependent claims 2, 3, 6, 12, 13, 17, 18, 21, and 27 are allowable for at least the same reasons set forth above. Accordingly, withdrawal of this rejection is respectfully requested.

Claims 4-5, 7, 19-20, 22, 28-29, 33-36, and 40 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Wasilewski in view of Tamer, and further in view of U.S. Patent No. 5,796,829 ("Newby"). Independent claims 1, 16, 28, and 35 have been amended by way of this reply. To the extent that this rejection may still apply to the amended claims, this rejection is respectfully traversed.

As described above, Wasilewski and Tamer fail to teach or suggest the limitations of the amended independent claims. Further, Newby fails to provide that which Wasilewski and Tamer lack. Particularly, the Examiner indicates that Newby discloses a device for use in a receiver/decoder that is configured to be used in different conditional access systems by citing col. 2, ll. 60 – col. 3, ll. 1 of Newby (*see* Office Action mailed June 7, 2006, pages 2-3). The cited portion of Newby discloses "a conditional access controller in the information receiver for selectively enabling the decryptor to decrypt received information segments encrypted in accordance with any of said different conditional access processes. A particular one of different conditional access processes are distinct from one of several different conditional access *systems*. Conditional access processes are processes that are executed on *the same* conditional access system. In fact, the conditional access processes disclosed in Newby relate to processes for decryption of received information segments that are executed on a single conditional access system (*see* Newby, Abstract, which mentions only one conditional access system). Thus, Newby fails to disclose or suggest configuring a filter to

extract specific components of received data based on one conditional access system of a plurality of conditional access systems.

In view of the above, it is clear that amended independent claims 1, 16, 28, and 35 are patentable over Wasilewski, Tamer, and Newby, whether considered separately or in combination. Dependent claims 4-5, 7, 19-20, 22, 29, 33, 34, 36, and 40 are patentable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Claims 8-11, 14-15, and 23-26 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Wasilewski, Tamer, and US Patent No. 5,973,684 ("Brooks"). To the extent that this rejection may still apply to the amended claims, this rejection is respectfully traversed.

With respect to claims 8-11 and 23-26, as described above, Wasilewski and Tamer fail to teach or suggest the limitations of amended independent claims 1 and 16. Further, Brooks fails to supply that which Wasilewski and Tamer lack, as evidenced by the fact that the Examiner relies on Brooks solely for the purpose of disclosing that each parameter comprises at least one byte of a section of a data packet received by the receiver/decoder (*see* Office Action mailed June 7, 2006, page 21). Thus, it is clear that independent claims 1 and 16 are patentable over Wasilewski, Tamer, and Brooks, whether considered separately or in combination. Further, dependent claims 8-11 and 23-26 are patentable for at least the same reasons.

With respect to claims 14 and 15, the Examiner relies on Brooks solely for the purpose of disclosing that the manipulation means includes a demultiplexer and a filter operable to filter specific components of data, and that the manipulation protocol changes the filter such that only specific components of the data are downloaded by the receiver/decoder

(see Office Action mailed June 7, 2006, page 22). Thus, it is clear that independent claim 1 is patentable over Wasilewski, Tamer, and Brooks, whether considered separately or in combination. Dependent claims 14 and 15 are patentable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Claims 30-32 and 37-39 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Wasilewski, Tamer, Newby, and Brooks. To the extent that this rejection may still apply to the amended claims, this rejection is respectfully traversed.

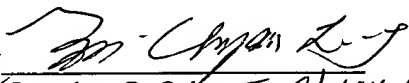
As described above, none of Wasilewski, Tamer, Newby, and Brooks disclose the limitations of the amended independent claims. Thus, independent claims 1, 16, 28, and 35 are patentable over Wasilewski, Tamer, Newby, and Brooks, whether considered separately or in combination. Dependent claims 30-32 and 37-39 are patentable for at least the same reasons. Accordingly, withdrawal of this rejection is respectfully requested.

Conclusion

Applicant believes this reply is fully responsive to all outstanding issues and places this application in condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 11345/024001).

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